

# SOUTH PRODUCTION NOTES

Dec 3, 2015  
11-7 Shift Notes

**BASF EMPLOYEES**

67 Last Recordable

39 Last Lost Time

**SAFETY Notes:** December 16<sup>th</sup> one compressor is going down for PM's

**Title V Notes:** Need to keep a close eye on the Trimer. ORP meter is not reading correctly.  
CTO to stay above 25% SP  
WOW for F1 man way leak.

## #1 MED /Cleaning:

Need all hoppers in the powder room emptied so OCS can calibrate scales early next week.  
Need Spiral put back together and a new auger installed.  
Left over solutions were weighed up and transferred to the 509 drop.  
2 bags at 199 lbs and 172 lbs- Justin has been emailed.

## #1 RC / AI 5637:

Running. Keep a close eye on the Trimer.  
Will run all refires and oversized material at the end of the run.  
Will need to refire Lot 15 bags 7-22 and Lot 16 bags 13-25. These are located in building 31.

## #2 MED line / D 0768 SSD: Cleaning

All done. Need to start emptying lines and cleaning for Styrene run in January  
Need all hoppers emptied in powder room for OCS to calibrate scales early next week.

## #2 RC/ D 0768 SSD:

The tube cover is off of the calciner and we are currently scheduling repairs.  
Repairs to be completed by the 7<sup>th</sup>.  
We will need to bring temps up slowly again to cure the refractory.  
Elliott to do burner tuining on Monday or Tuesday depending on repair completion.  
We will then fire the left over 0768 that is in the hopper and last of hand picked material.

### **#3 MED line / AI 5637:**

Continuing to run. More Versal came in this evening.

Still have a 25-30 batches left should be finished Friday

We will need to clean out the hopper for OCS to calibrate the scales early next week.

NOTE: Pipe to #3 hopper has been removed. Do not actuate diverter valve or it may cease up.

End seals will need greased once a shift.

### **#3 RC / D 0768 SSD:**

Finish last of the refeed/repack/handpick bags to the calciner.

Grodecki lowered temps 50 deg for refeeds.

We need to finish on Thursday so maintenance can switch out the burners that are not working correctly.

NOTE: Two bags of contaminated material (on second floor) need to be handpicked. The one labeled SS#2 only has contaminated material on the top (most of the bag was from before the line switch).

NOTE: Blank has been installed between #3 diverter valve and line to the hopper.

WE WILL NEED SURFACE AREAS WHEN RUNNING!!!

Keep burners 1, 3, and 10 off due to CO issues. Burners 1 and 3 have been tagged out and will need worked on #10 is not tagged but needs to stay off.

### **#4 RC / D-5206:**

Continue to run as feed is available.

Had some issues with the abbe draining.

Continue to check weigh all bags.

Bag #3 of lot 501 needs to be relabeled into the current lot and resampled as such.

### **#5 RC / 6081:**

Continue. Make sure the drums and pallets are CLEANED OFF! Please place finished product behind 2 and 3 dryers.

See MOD Target temps were changed earlier this week.

Keep an eye on the HEPA filter.

Next material to feed is in the rail shed- feed in bag order.

Suction read out on the pressure gauge is varying between .22 and .14. Please keep a close eye that this value does not start trending lower.

### **#6 RC & Dryer / D 1766:**

Calciner is lit and up to temperature. We have batches available to feed but are not able to get the dryer up to temps. Maintenance and Kirk have been contacted.

All issues with this line will be a call out due to the tight schedule.

### **West Pfaudler / Clean for D-0226**

First batch has been made and is currently drying.  
All issues with this line will be a call out due to the tight schedule.  
Materials are in the warehouse. We are bringing some over on day shift.  
Had issues controlling temp as valves were leaking by. Closed the manual steam valve. Will need to open again if steam is needed.

### **East Pfaudler/ D-1766:**

3<sup>rd</sup> batch made on day shift Wednesday. hold until we start feeding #6 Dryer.  
Need to caution tape the totes of solution that were pumped out yesterday and set aside for Bodmann.  
All issues with this line will be a call out due to the tight schedule.

### **6 Tank: Tank empty**

### **7 Tank: D-0226 Solution**

Final adjustment has been made to tank, Sample is in the lab.  
We need to monitor the tank daily with SPG.  
All issues with this line will be a call out due to the tight schedule.

### **National Dryer / D-5206.**

Continue to run as material is available. We dropped the feed rate on the dryer to make sure material comes off dry.  
Watch buggies for leaking solution and clean up immediately.  
At the end of this run we will need to see if we want Schirmer to clean the dryer.

### **PK Blender - hold:**

**Cleaning** will continue. Raw material for the next product will not be in for another couple of weeks.  
PK has been washed out.  
Floor has been washed down.  
Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.  
DC gauge has been added to the Wonderware and has been moved over to near the weight tank.  
Gauge should be reset at 3.5 and 4.25

### **Abbe Blender: D 5206**

Continue to make batches as manpower permits. Will run until we are out of HF  
Make sure batches are drained properly.  
HF CD and sign in sheet are on Andrews desk.  
Operators may need a refresher on HF and procedures for running 5206.



**Tower 3 / QVAM next**

Down due to tower project.

**Tower 6 / DPT 101:**

Done with DPT for now.

**Cu-0860 repacking in screening room:**

Repacking completed. Steam heater was turned on in screening room.

**North Screener / DPT-0101:**

Kristen says to band last pallet with partial drum. Make sure partial drum has a "partial drum" label.

Need to weigh up the fines drum and fill out a SAP sheet.

**South Screener / DPT-0101:**

Done for now

**#2662 (west) Pill Machine /**

Back together and holding.

**#2664 (east) Pill Machine /**

Back together and holding.

**TK #2 / down:**

Unloaded all cars for refractory repairs.

**TK #4 / Cu 2508:**

Continue. Lot 234 drums 10,12, and 22 have been remade.

Inspected loading method on day shift and operators should not be stabbing material to try to break up. They need to take shallower scoops and the material will scoop fine.

We have changed over to a seven sagger configuration and loading five in order to get the material to fire properly.

Some of the brick at zone 3 have fallen out, we will need to inspect.

**Milling V 2046:**

Down.

**Harrop Kiln / AI 3920:**

All material is finished. Need to evaluate if we can rebuild the cars while it is down.

**Building 27 Belt Filter / Cu 5020:**

**We will run into midnights and then stop making batchs and run out the belt and dryer so that maintenance can work on repacing the camera. Will need the system locked out on midnights so that maintenance can work on it in the morning.**

**Glycol pump was pulled and will be sent out to be repaired.**

## **PRODUCTION PRIORITIES:**

- 1) #6RC/East Pfaudler - Finish last batch of D-0754 E and refeed one other drum. Next five day clean for new product to start on Monday / Tuesday.
- 2) West Pfaudler - finish X -253 batches and clean for Spheres next get solution tank ready
- 3) #5 RC/Trimer
- 4) CTO
- 5) Rotary calciners in Building #31 - continue with SSD on RC 3 ( blend in clean materials from contaminated bags), continue with AL-5637 on RC 1.
- 6) South Precip/Dry
- 7) #2 MED SSD to support 3 RC
- 8) #2 RC North
- 9) Reduction Tower 6 - Completed Screen last of materials
- 10) #3 MED to support 1 RC
- 11) Abbe/National Dryer/#4 RC - Run as qualified labor is available - use up all HF available